Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A method for encoding a digital video signal (VS), said digital video signal comprising at least a scene cut (CUT) followed by a set of images, ~~characterized in that~~ said method ~~comprises the steps of~~ comprising:

- ~~Localizing~~ localizing said scene cut (CUT) within the digital video signal,

- ~~Defining~~ defining a sub-set of visually non-relevant images (IS) within said set of images, wherein the sub-set of visually non-relevant images (IS) comprise images following the scene cut (CUT) that cannot be perceived correctly by a human eye, and

- ~~Issuing~~ issuing a set of encoded visually non-relevant images (IS') from said ~~set~~ sub-set of visually non-relevant images (IS) by calculating said set of encoded visually non-relevant images (IS') from a first visually relevant image (I(t0+2)) located after said scene cut (CUT).

2. (currently amended) [[A]] The method for encoding a digital video signal (VS) as claimed in claim 1, ~~characterized in that the~~ wherein calculation of said set of encoded visually non-relevant images (IS') ~~is done by~~ comprises computing an encoded visually relevant image (I'(t0+2)) from said first visually relevant image (I(t0+2)) and ~~by~~ duplicating said encoded visually relevant image (I'(t0+2)) ~~so as~~ to form the set of encoded visually non-relevant images (IS').

3. (currently amended) [[A]] The method for encoding a digital video signal (VS) as claimed in claim 1, ~~characterized in that~~ wherein calculating the set of encoded visually non-relevant images (IS') ~~is calculated~~ comprises using a general coarse motion compensation of said first visually relevant image (I(t0+2)) to form the set of encoded visually non-relevant images (IS').

4. (currently amended) A computer program ~~product~~ <u>embodied in a computer readable</u> <u>medium</u> for an encoder (ENC), comprising a set of instructions <u>for execution by the</u> <u>encoder (ENC)</u>, which, when loaded into said encoder (ENC), causes the encoder (ENC) to carry out ~~the method as claimed in claims 1 to 3~~ <u>encoding of a digital video</u> <u>signal (VS) including at least a scene cut (CUT) followed by a set of images, the</u> <u>computer program compising:</u>

    <u>instructions for localizing said scene cut (CUT) within the digital video signal</u> <u>(VS);</u>

    <u>instructions for defining a sub-set of visually non-relevant images(IS) within said</u> <u>set of images, wherein the sub-set of visually non-relevant images (IS) comprise images</u> <u>following the scene cut (CUT) that cannot be perceived correctly by a human eye; and</u>

    <u>instructions for issuing a set of encoded visually non-relevant images (IS') from</u> <u>said sub-set of visually non-relevant images (IS) by calculating said set of encoded</u> <u>visually non-relevant images (IS') from a first visually relevant image (I(t0+2)) located</u> <u>after said scene cut (CUT)</u>.

5. (currently amended) A computer program ~~product~~ <u>embodied in a computer readable</u> <u>medium</u> for a computer, comprising a set of instructions <u>for execution by the computer,</u> which, when loaded into said computer, causes the computer to carry out ~~the method as~~ ~~claimed in claims 1 to 3~~ <u>encoding of a digital video signal (VS) including at least a scene</u> <u>cut (CUT) followed by a set of images, the computer program compising:</u>

    <u>instructions for localizing said scene cut (CUT) within the digital video signal</u> <u>(VS);</u>

    <u>instructions for defining a sub-set of visually non-relevant images(IS) within said</u> <u>set of images, wherein the sub-set of visually non-relevant images (IS) comprise images</u> <u>following the scene cut (CUT) that cannot be perceived correctly by a human eye; and</u>

    <u>instructions for issuing a set of encoded visually non-relevant images (IS') from</u> <u>said sub-set of visually non-relevant images (IS) by calculating said set of encoded</u>

visually non-relevant images (IS') from a first visually relevant image (I(t0+2)) located
after said scene cut (CUT).

6. (currently amended) A video encoder (ENC) for processing a digital video signal
(VS), said video signal comprising at least a scene cut (CUT) followed by a set of
~~visually non-relevant~~ images ~~(IS)~~, ~~characterized in that it comprises~~ the video encoder
(ENC) comprising:
-        ~~Localization~~ localization means (M1) for localizing said scene cut (CUT) within
the digital video signal (VS),
-        ~~Definition~~ definition means (M2) for defining a sub-set of visually non-relevant
images (IS) within said set of images, wherein the sub-set of visually non-relevant
images (IS) comprise images following the scene cut (CUT) that cannot be perceived
correctly by a human eye, and
-        ~~Calculation~~ calculation means (M3) for issuing a set of encoded visually non-
relevant images (IS') from the ~~set~~ sub-set of visually non-relevant images (IS), said set
of encoded visually non-relevant images (IS') being calculated from a first visually
relevant image (I(t0+2)) located after said scene cut (CUT).

7. (currently amended) [[A]] The video encoder (ENC) for encoding a digital video signal
(VS) as claimed in claim 6, ~~characterized in that~~ wherein said calculation means ~~(M2)~~
(M3) issue a set of encoded visually non-relevant images (IS') by computing an
encoded visually relevant image (I'(t0+2) from said first visually relevant image (I(t0+2))
 and ~~by~~ duplicating said encoded visually relevant image (I'(t0+2)) ~~so as~~ to form said set
of encoded visually non-relevant images.

8. (currently amended) [[A]] The video encoder for processing a digital video signal (VS)
as claimed in claim 6, ~~characterized in that~~ wherein said calculation means ~~(M2)~~ (M3)
issue a set of processed images by means of a general coarse motion compensation of

said first visually distinguishable image (I(t0+2)) to form the set of encoded visually non-relevant images (IS').

9. (original) A video communication system comprising a video encoder (ENC), which is able to receive a digital video signal (VS), said signal being processed by the encoder (ENC) as defined in claim 6.

10. (new) The computer program of claim 4, wherein calculating said set of encoded visually non-relevant images (IS') comprises computing an encoded visually relevant image (I'(t0+2)) from said first visually relevant image (I(t0+2)) and duplicating said encoded visually relevant image (I'(t0+2)) to form the set of encoded visually non-relevant images (IS').

11. (new) The computer program of claim 4, wherein calculating the set of encoded visually non-relevant images (IS') comprises using a general coarse motion compensation of said first visually relevant image (I(t0+2)) to form the set of encoded visually non-relevant images (IS').

12. (new) The computer program of claim 5, wherein calculating said set of encoded visually non-relevant images (IS') comprises computing an encoded visually relevant image (I'(t0+2)) from said first visually relevant image (I(t0+2)) and duplicating said encoded visually relevant image (I'(t0+2)) to form the set of encoded visually non-relevant images (IS').

13. (new) The computer program of claim 5, wherein calculating the set of encoded visually non-relevant images (IS') comprises using a general coarse motion compensation of said first visually relevant image (I(t0+2)) to form the set of encoded visually non-relevant images (IS').